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Total Number of Pages in This Submission

FORM

Application Number	10/071,978	
Filing Date	February 6, 2002	
First Named Inventor	Eric E. Swayze	
Art Unit	1624	
Examiner Name	K. Habte	
Attorney Docket Number	ISIC0055-100 (IBIS-0403US)	

		<u> </u>						
ENCLOSURES (check all that apply)								
Fee Transmittal Form		☐ Drawing(s)		After Allowance Communication to Group				
Fee Attached		Licensing-related	d Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment / Rep	oly	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final		Petition to Conve Provisional Appl		Proprietary Information				
Affidavits/decl	aration(s)	Power of Attorne	ey, Revocation espondence Address	Status Letter				
Extension of Time	Request	Terminal Disclai	mer	Other Enclosure(s) (please identify below):				
Express Abandon	ment Request	Request for Refund  CD, Number of CD(s)		Form PTO SB/08b (2 pp); Copies of (11) Cited References; and,				
Supplemental Information Disclosure Statement				Copy of Int'l Search Report dated July 28, 2004 for Int'l Appin. No. PCT/US03/38093.				
Certified Copy of I	Priority	Remarks						
Response to Miss Incomplete Applic		Express Mail Label No: EV 147591127 US Date of Deposit: October 28, 2004						
Response to Missing Parts under 37 CFR 1.52 or 1.53  EV147571127US								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm or Individual name  Gwilym J. O. Attwell, Registration No. 45,449								
Signature	Glather	P						
Date	Oglober 28, 200	4						
CERTIFICATE OF MAILING								

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Swayze, Seth, Griffey and Jefferson

Serial No.: 10/071,978

Group Art Unit: 1624

Filing Date: February 6, 2002

Examiner: K. Habte

For: Novel Benzimidazole Compounds

Express Mail Label No: EV 147591127 US

Date Of Deposit: October 28, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and in accordance with 37 C.F.R. §§ 1.97 and 1.98, information relating to the above-identified application is hereby disclosed, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO Form SB/08b, formerly known as PTO Form 1449 submitted herewith.

Inclusion of the information submitted herewith is not to be construed as an admission that the information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made.

	within three months of the filing date of the patent application.
	within three months of the date of entry into the national stage as set forth in 37 C.F.R. § 1.491 of the international application.
	before the mailing date of a first Office Action on the merits. Applicants note that each reference in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Supplemental Information Disclosure Statement.
	after the mailing date of a first Office Action on the merits, but before the mailing date of a Final Office Action under 37 C.F.R. § 1.116 or a Notice of Allowance under 37 C.F.R. § 1.311, and accordingly is accompanied by:
	the Statement under 37 C.F.R. § 1.97(e) (see "Statement" below);
	or
	the Fee of \$180.00 set forth in 37 C.F.R. § 1.17(p); or
	No fee is owed by the applicant(s).
	In accordance with 37 C.F.R. § 1.129(a), this Information Disclosure Statement is being filed in connection with the first or second After Final Submission, and accordingly is accompanied by the Statement under 37 C.F.R. § 1.97(e) (see "Statement" below) and the fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p), is attached.
	after the mailing date of a Final Office Action under 37 C.F.R. § 1.116 or a Notice of Allowance under 37 C.F.R. § 1.311, but before the payment of the Issue Fee, and accordingly is accompanied by the Statement under 37 C.F.R. § 1.97(e), (see "Statement," and "Fees" below).
$\boxtimes$	Copies of References cited on the attached PTO Form SB/08b, formerly known as PTO Form 1449 is enclosed. Also enclosed is a copy of the International Search Report dated July 28, 2004 for International Application No. PCT/US03/38093.

**EXCEPT THAT:** 

In view of the voluminous nature of reference @@, and the likelihood
that this reference is available to the Examiner, copies are not enclosed
herewith.
In accordance with 37 C.F.R. § 1.98(d), copies of the following
references listed on the attached PTO Form SR/08A and PTO Form

In accordance with 37 C.F.R. § 1.98(d), copies of the following references listed on the attached PTO Form SB/08A and PTO Form SB/08B, formerly known as PTO Form 1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. § 120 have been made in the instant application.

If any of the foregoing publications are not available to the Examiner,
Applicant will endeavor to supply copies at the Examiner's request.

## Statement under 37 C.F.R. § 1.97(e)

The undersigned attorney hereby states that each item information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.

## **Fees**

$\boxtimes$	Nο	Fee	is	owed	hν	the	annl	icant(	s)
$\triangle$	INO	1.00	12	Oweu	υy	uic	appi	icani,	Ŋ.

The Information Disclosure Statement Fee of \$180.00 under 37 C.F.R. § 1.17(p) is enclosed herewith.

Metho	od of Payment of Fees
	Attached is a check in the amount of \$ This form is
	submitted in duplicate.
	Charge Deposit Account No. 50-1275 in the amount of \$180.00. This form is
	submitted in duplicate.
$\boxtimes$	Please charge any deficiency or credit any overpayment to Deposit Account
	50-1275.
	No fee or Statement is required under 37 C.F.R. § 1.97(b).

Respectfully submitted,

Gyilym J.O. Attwell Registration No. 45,449

Dated: October 28, 2004

COZEN O'CONNOR, P.C. 1900 Market Street, 5<sup>th</sup> Floor Philadelphia, PA 19103-3508 (215) 665-2000 – Telephone (215) 701-2013 - Facsimile

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Substitute for form 1449B/PTBADEN Complete if Known Application Number 10/729,189 INFORMATION DISCLOSURE Filing Date December 8, 2003 STATEMENT BY APPLICANT First Named Inventor Eric E. Swayze Art Unit To Be Determined (Use as many sheets as necessary) Examiner Name To Be Determined Sheet of Attorney Docket Number ISIC0055-100 (IBIS-0403)

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
	AD	FRETER et al., Database CAPLUS on STN (Columbus, OH, USA), No. 98:160710, "Substituted n-(4-indolylpiperidinoalkyl) benzimidazolones and their use as pharmaceutical preparations," 1983, abstract, EP 58975, see RN 84461-75-6.	
	AE	FONQUERNA et al., Database CAPLUS on STN (Columbus, OH, USA), No. 136:369609, "Preparation of indolylpiperidines as antihistaminic and antiallergic agents," 2002, WO 2002-036589, see RN 423174-70-3 etc.	
	AF	EDWARDS, Database CAPLUS on STN (Columbus, OH, USA), No. 79:18714, "Imidazole derivatives," 1973, abstract, DE 2259345, see RN 42032-10-0 and 42032-11-1.	
	AG	TEUBER et al., Database CAPLUS on STN (Columbus, OH, USA), No. 132:93320, "Preparation of aminobenzimidazoles and guanidines as novel potassium channel blocking agents," 2000, WO 2000-001676, see RN 83750-38-3 etc.	
	АН	AGAI et al., Databse CAPLUS on STN (Columbus, OH, USA), No. 85:78096, "Condensed 1,3,5,-triazepines. III. Derivatives of 4,5-dihydro-[1,3,5]triazepino1,2-a]benzimidazole," <i>Tetrahedron</i> 1976, Vol. 32, No. 7, pp. 839-842, abstract, see RN 60078-74-2 and 60078-75-3 etc.	
	AI	OGRUA et al., Database CAPLUS on STN (Columbus, OH, USA), No. 77:160002, "Heterocyclic Compounds. 10. Synthesis of some imidazo[1,2-a]benzimidazoles with potent analgetic activities," <i>Journal Of Medicinal Chemistry</i> , 1972, Vol. 15, No. 9, pp. 923-926, abstract, see RN 38652-78-7 etc.	
	AJ	SARETT et al., Database CAPLUS on STN (Columbus, OH, USA), No. 56:79451, "Benzimidazoles carrying thiazolyl, thiadiazolyl, and isothiazolyl substituents in the 2-position," 1962, US 3017415, abstract, see RN 91843-61-7.	
	AK	MERCK & CO., Database CAPLUS on STN (Columbus, OH, USA), No. 62:15351, "Substituted Benzimidazoles," 1964, GB 866796, abstract, see RN 4048-07-1.	
	AL	E.R. SQUIBB AND SONS, INC., Database CAPLUS on STN (Columbus, OH, USA), No. 82:156304, "Pridyl-1H-Benzimidazole N-Oxide," 1975, abstract, US 3864350, see RN 55396-67-3.	
	AM	WARNER LAMBERT CO., Database CAPLUS on STN (Columbus, OH, USA), No. 108:131822, "Preparation and testing of antiarteriosclerotic substituted benzimidazol-2-yl- and 3H-imidazol4,5-b]pyridine-2-ylphenoxyalkanoic acids and their salts and esters," 1988, US 4714762, abstract, see RN 113561-63-0.	
	AN	AVENTIS PHARMACEUTICALS PRODUCTS INC., Database CAPLUS on STN (Columbus, OH, USA), No. 135:344381, "Preparation of 1-aroyl-piperidinyl benzamidines as inhibitors of factor Xa or tryptase," 2001, WO 2001-081310, abstract, see RN 370864-68-9.	

Examiner	Date	1
Signature	Considered	}

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

<sup>\*</sup>EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP ous. Draw line through citation in form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the complete displication from to the USPTO. Time will vary depending upon the individual complete in the property of the property of the complete the form and/or suppositions for reducing this hurden, should be sent to the Chief case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/729,189 December 8, 2003 Filing Date First Named Inventor Eric E. Swayze Art Unit To Be Determined Examiner Name To Be Determined

Complete if Known

(Use as many sheets as necessary)

Sheet of

Substitute for form 1449B/PTO

ISIC0055-101 (IBIS-0033US) Attorney Docket Number

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2			
	AO	International Search Report dated July 28, 2004 for International Application No. PCT/US03/38093.				

Examiner	Date	
Signature	 Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.